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July 15, 2002

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, S.W. Washington, D.C. 20554

Re: CenturyTel Wireless, Inc.

Final Report on TTY Digital Deployment

CC Docket No. 94-102

Dear Mr. Caton:

Pursuant to the Commission's request, CenturyTel Wireless, Inc., through its undersigned counsel, hereby submits its final report summarizing its efforts toward implementing TTY access to 911 over its TDMA digital wireless systems. CenturyTel Wireless submits this report on behalf of the wireless carriers listed on Exhibit A

#### 1. <u>Network infrastructure software development.</u>

CenturyTel Wireless utilizes Nortel Networks ("Nortel") wireless switches. Nortel reports that its TDMA TTY-compliant software development and testing are complete.

#### 2. Handset development and testing plans.

CenturyTel Wireless is working with its handset vendors to confirm the vendors' TDMA TTY-compliant handset development and testing plans. One of CenturyTel Wireless' handset vendors, Motorola, has provided CenturyTel with a report on its progress toward testing and distribution of TDMA TTY-compatible handsets. As of the date of this report, CenturyTel Wireless has received TTY-compatible handsets from another of its handset vendors, Nokia, that are available for sale to customers.

#### 3. Beta testing and lab testing.

CenturyTel Wireless is completing field testing of the switch software upgrade received from Nortel as soon as possible.

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# 4. Release and general availability to carriers of network infrastructure software.

Nortel's MX10 software update for its wireless switches became generally available on December 7, 2001. CenturyTel Wireless issued a purchase order for Nortel's MTX-10 software upgrade for all of its switches, and received the software upgrade in June 2002.

# 5. Availability to carriers of full acceptance test units.

CenturyTel Wireless has received TTY compliant handsets from Nokia.

# 6. <u>Efforts toward achieving digital wireless solution compatibility with enhanced TTY</u> devices.

The TTY-compliant handsets that CenturyTel Wireless has received from one of its handset vendors, Nokia, are digital compatible.

#### 7. Carrier coordination of testing with PSAPs.

CenturyTel Wireless will complete coordination of testing with PSAPs as soon as possible. CenturyTel Wireless notes, however, that the TTY Forum has notified the Commission that many PSAPs may not have CPE that is compatible with digital wireless systems. This may affect CenturyTel Wireless' ability to test in certain markets.

## 8. <u>Carrier testing activities.</u>

CenturyTel Wireless will complete its TTY testing activities as soon as possible.

### 9. Retail availability of necessary consumer equipment.

CenturyTel Wireless has some Nokia TTY-compliant handsets available for sale to its customers upon customer request.

#### 10. Geographic scope of network infrastructure deployment.

All network upgrade installations associated with TTY deployment have been completed throughout CenturyTel's wireless network. Completion of its TTY software upgrade testing will be achieved as soon as possible.

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Please direct any questions regarding this report to the undersigned.

Very truly yours,

Nancy Killien Spooner Counsel for CenturyTel Wireless, Inc.

cc: Ms. Susan Smith

#### **EXHIBIT A**

CenturyTel Wireless, Inc. submits this report on behalf of the carriers listed below.

#### Cellular

Appleton-Oshkosh-Neenha-MSA Limited Partnership

Cellular Mobile Systems of Michigan RSA 7 Limited Partnership

Cellular North Michigan Network General Partnership

Cellunet of Biloxi, Inc.

Century Cellunet of Alexandria, Inc.

Century Cellunet of Arkansas RSA 12 Cellular Limited Partnership

Century Cellunet of LaCrosse Limited Partnership

Century Cellunet of Louisiana RSA #4 Cellular LP

Century Cellunet of Michigan RSA 4, Inc.

Century Cellunet of Michigan RSA 6 Cellular Limited Partnership

Century Cellunet of Mississippi RSA 2, Inc.

Century Cellunet of Mississippi RSA 6, Inc.

Century Cellunet of Mississippi RSA 7, Inc.

Century Cellunet of North Arkansas Cellular Limited Partnership

Century Cellunet of North Louisiana Cellular LP

Century Cellunet of Pine Bluff, Inc

Century Cellunet of Saginaw Limited Partnership

Century Cellunet of Southern Michigan Cellular Limited Partnership

Century Cellunet of Southwest Arkansas Cellular LP

CenturyTel Wireless of Mississippi RSA 5, LLC

Eau Claire Cellular Telephone LP

Jackson Cellular Telephone Company, Inc

Michigan RSA 9 Limited Partnership

Pacific Telecom Cellular of Michigan, Inc.

Pascagoula Cellular Partnership

Wisconsin RSA 1 Limited Partnership

Wisconsin RSA 2 Partnership

Wisconsin RSA 4 Limited Partnership

Wisconsin RSA 6 Limited Partnership

Wisconsin RSA 7 Limited Partnership

Wisconsin RSA 8 Limited Partnership

#### **PCS**

CenturyTel Investments of Texas, Inc.

Wisconsin RSA #7, LP